

SECTION 4 MILES NORTHWEST OF WILLIAMSTON, ALONG CONOHO CREEK.

Pleistocene:

	FEET.	INCHES.
Loose, black, sandy loam.....	1	
Gray iron-stained clay, becoming more sandy toward the base	5	
Plastic drab clay.....	1½	
Coarse, loose, ferruginous sand.....	...	1
Loose gray sand, colored with iron in places.....	3	

Miocene (St. Marys) :

Band of ferruginous sand passing downward into a bluish-drab argillaceous sand.....	5	
Greenish-blue to gray sand, containing many fossil shells exposed in ditch by roadside.....	1	

Three Miles West of Williamston, Martin County.—A shell marl bed outcrops along the road at this point in which specimens of *Pecten eboreus* are common.

SECTIONS ALONG FISHING AND SWIFT CREEKS AND THEIR TRIBUTARIES.

One-half mile west of Enfield on the farm of J. H. Sherrod, a few shells were found about an old marl pit. The marl seems to consist almost entirely of *Mulinia congesta* and is very similar to the marls at Rocky Mount and Wilson. The matrix of the shells seems to be a blue sandy clay similar to that at Rocky Mount. Marl has also been dug to the north and east of Enfield.

In the vicinity of Enfield, along Fishing Creek and its tributaries, the St. Marys Miocene is found practically everywhere by digging a few feet in the flood plain of the stream. It consists of a bluish-green argillaceous sand filled with fossils, and has been dug for fertilizing purposes in a great many places, though at present it is not being worked. It seldom outcrops. It seems probable that the deposit is a continuous one in this section. The St. Marys Miocene at Enfield is rather thick, as a 10-foot bed of Miocene marl was struck in digging a well at a depth of 60 feet.

Fishing Creek, 3 1-2 Miles Northeast of Leggett's Postoffice.—The river here flows along the third Pleistocene terrace, which is about 70 feet above the river. The bluff is concealed by vegetation to within 6 feet from the water, where Miocene fine blue sand, containing casts of fossils, is exposed. Some of the sand has been oxidized to an orange-yellow color. In the fine sand a few well-rounded quartz pebbles as much as an inch in greatest diameter occur.

SECTION ON FISHING CREEK, RIGHT BANK, ONE-THIRD MILE BELOW MABREY BRIDGE.

Pleistocene:

	FEET.
Brown sandy loam, grading into next member.....	4
Medium fine gray to brown sand, loose in texture.....	3½